

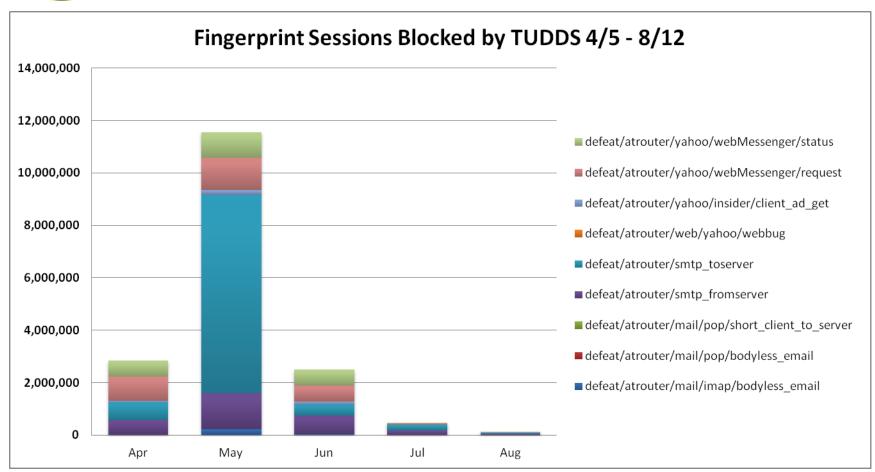


## SSO Collection Optimization

Core SSO Team:



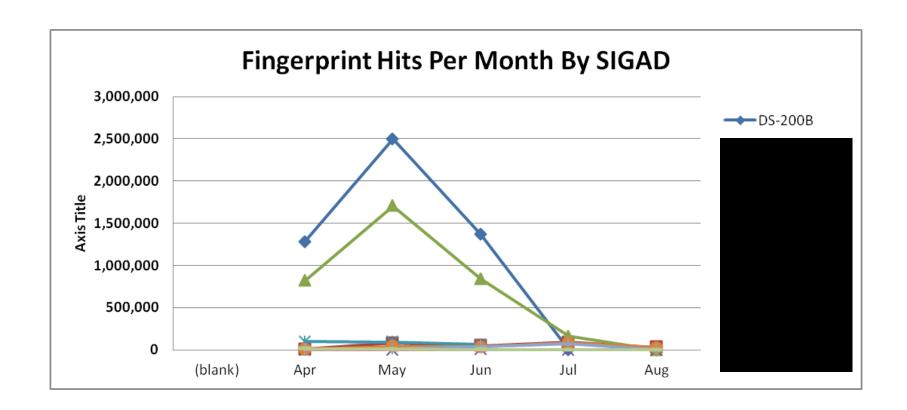
### **TUDDS Block**



TOP SECRET//SI//NOFORN



### **TUDDS Block**





## Current Efforts - Google

Defeat Fingerprints

defeat/dev/google/adwords defeat/dev/google/bigtable defeat/dev/google/blogger\_js defeat/dev/google/teragoogle



# Serendipity – New Protocols

PWID:
SCID:
TRSID:
Visibility Group: YNKE
SIGAD:
PDDG: 9C
DTG: 173L1041Z12
Case Notation: CTWBDP050000000
Authorization Category: E012 33
Selector: @gmail.com < g ogle>

- •Internal server-to-server authentication, based on hard selector
- Valid user agent string, not populated into Marina (yet!)



# Serendipity – New Protocols

